TRAFFIC SIGNAL LEGEND REMOVAL **EXISTING** PROPOSED REMOVAL **EXISTING** PROPOSED REMOVAL **EXISTING** PROPOSED ITEM ELECTRIC CABLE IN CONDUIT, TRACER. ^r≪ \boxtimes R --(1)-- \boxtimes EMERGENCY VEHICLE LIGHT DETECTOR \otimes CONTROLLER CABINET lacksquareNO. 14 1/C, UNLESS NOTED OTHERWISE R_{o-0} RAILROAD CONTROL CABINET B>>B · • CONFIRMATION BEACON 0-(COAXIAL CABLE COMMUNICATIONS CABINET E C C CC СС R ☑ MASTER CONTROLLER EMC MC H H VENDOR CABLE FOR CAMERA Н HEAVY DUTY HANDHOLE MASTER MASTER CONTROLLER EMMC MMC R_{\square} COPPER INTERCONNECT CABLE, UPS UPS EUPS Δ DOUBLE HANDHOLE UNINTERRUPTIBLE POWER SUPPLY NO. 18 3 PAIR TWISTED, SHIELDED RO 0 0 SERVICE INSTALLATION, JUNCTION BOX -D-F -D^P FIBER OPTIC CABLE (P) POLE OR (G) GROUND MOUNT GALVANIZED STEEL CONDUIT NO. 62.5/125, MM12F IN TRENCH (T) OR PUSHED (P) TELEPHONE, CONNECTION P 'n T FIBER OPTIC CABLE (P) POLE OR (G) GROUND MOUNT --(24F)-TEMPORARY SPAN WIRE, TETHER WIRE, NO. 62.5/125, MM12F SM12F AND CABLE STEEL MAST ARM ASSEMBLY AND POLE FIBER OPTIC CABLE NO. 62.5/125, ALUMINUM MAST ARM ASSEMBLY AND POLE 0 СТ COMMON TRENCH (NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS) CNC COILABLE NONMETALLIC CONDUIT (EMPTY) STEEL COMBINATION MAST ARM 0-X-_A—A— ASSEMBLY AND POLE WITH LUMINAIRE GROUND ROD AT (C) CONTROLLER, SYSTEM ITEM S (H) HANDHOLE, (P) POST, (M) MAST ARM, STEEL COMBINATION MAST ARM OR (S) SERVICE INTERSECTION ITEM ΤP PTZ1 ASSEMBLY AND POLE WITH PTZ CAMERA CONTROLLER CABINET AND REMOVE ITEM 0 SIGNAL POST RO FOUNDATION TO BE REMOVED \boxtimes RI RELOCATE ITEM TEMPORARY WOOD POLE (CLASS 5 OR \otimes R⊗ STEEL MAST ARM POLE AND BETTER) 45 FOOT (13.7m) MINIMUM ABANDON ITEM FOUNDATION TO BE REMOVED \mathbb{R} R GUY WIRE 12" (300mm) TRAFFIC SIGNAL SECTION ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED SIGNAL HEAD -> 12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE SIGNAL HEAD CONSTRUCTION STAGES STEEL COMBINATION MAST ARM ASSEMBLY (NUMBERS INDICATE THE CONSTRUCTION STAGE) AND POLE WITH LUMINAIRE AND FOUNDATION TO BE REMOVED +C^R SIGNAL HEAD WITH BACKPLATE + + SIGNAL POST AND FOUNDATION ->"P" **→**"P" STONAL HEAD OPTICALLY PROGRAMMED SIGNAL FACE -\(\)'P'' TO BE REMOVED FLASHER INSTALLATION O-(C'F'' **●**→"F" O-Ö''F'' INTERSECTION & SAMPLING (S DENOTES SOLAR POWER) IS IS (SYSTEM) DETECTOR PEDESTRIAN SIGNAL HEAD -0 -S S SAMPLING (SYSTEM) DETECTOR SIGNAL FACE WITH BACKPLATE. PEDESTRIAN PUSHBUTTON DETECTOR (e) 0 EXISTING INTERSECTION LOOP DETECTOR "P" INDICATES PROGRAMMED HEAD PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR ® APS @APS APS EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR ILLUMINATED SIGN 9 9 **9** "NO LEFT TURN" 12" (300mm) PEDESTRIAN SIGNAL HEAD PREFORMED INTERSECTION AND SAMPLING PIS PIS WALK/DON'T WALK SYMBOL (SYSTEM) DETECTOR ILLUMINATED SIGN 1 "NO RIGHT TURN" 12" (300mm) PEDESTRIAN SIGNAL HEAD PS PREFORMED SAMPLING (SYSTEM) DETECTOR INTERNATIONAL SYMBOL, OUTLINED DETECTOR LOOP, TYPE I 12" (300mm) PEDESTRIAN SIGNAL HEAD **RAILROAD SYMBOLS** P Р INTERNATIONAL SYMBOL, SOLID PREFORMED DETECTOR LOOP PEDESTRIAN SIGNAL HEAD, INTERNATIONAL MICROWAVE VEHICLE SENSOR K(M) MM SYMBOL, WITH COUNTDOWN TIMER **EXISTING** PROPOSED (V) ∇ **V** VIDEO DETECTION CAMERA RAILROAD CONTROL CABINET R R R► ◆B ##+0 RADIO INTERCONNECT VIDEO DETECTION ZONE RAILROAD CANTILEVER MAST ARM XOX X X XXXXX RERR ERR RR RADIO REPEATER FLASHING SIGNAL $\times \circ \times$ XOX PTZ DENOTES NUMBER OF CONDUCTORS, ELECTRIC PAN. TILT. ZOOM CAMERA PTZ|1 CABLE NO. 14, UNLESS NOTED OTHERWISE, --(5)--CROSSING GATE X0X> XOX ALL DETECTOR LOOP CABLE TO BE SHIELDED RW (W) (W)WIRELESS DETECTOR SENSOR CROSSBUCK \geq \rightarrow GROUND CABLE IN CONDUIT ---(1)----WIRELESS ACCESS POINT NO. 6 SOLID COPPER (GREEN) FILE NAME = USER NAME = SECTION COUNTY 3850-805-TR1.dwa 330 10-00213-00-CH (COOK) 47 32 PLOT SCALE =

= ZACH WALLSTEN	DESIGNED - DAD/BCK DRAWN - BCK	REVISED - REVISED -	STATE OF ILLINOIS	DISTRICT ONE			
= 1" = .0833'	CHECKED - DAD	REVISED -	DEPARTMENT OF TRANSPORTATION	STANDARD TRAFFIC SIGNAL DESIGN DETAILS			DETAILS
= 8/23/2011	DATE - 10-28-09	REVISED -		SCALE: NONE	SHEET NO. 6 OF 6 SHEETS	STA.	TO STA.

PLOT DATE =

TS-05 CONTR

CONTRACT #: 63616